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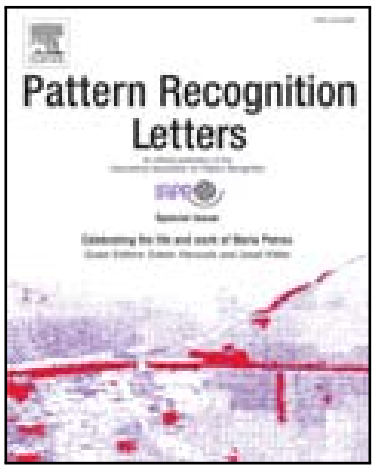

A Study on Regularized Weighted Least Square Support Vector Classifier

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- Proposing a novel regularized Weighted Least Square Support Vector Classifier.
- Designing restriction items for solving imbalance problem of classification.
- Constructing 2 regularization functions to control the sparsity of solution.
- Analyzing our model in theory and designing the related algorithms to find optimal solution of our model.
- Doing comparative experiments to prove the effectiveness of our model.

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